

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	135537	(Pt or platinum or Pd or palladium or Rh or rhodium or Ni or nickel or Ru or ruthenium or Co or cobalt or Au or gold or Zr or zirconium or Mo or molybdenum or Ag or silver or Cr or chromium or W or tungsten or Ta or tantalum or Hf or hafnium or V or vanadium or Zn or zinc) and (silane or silanol or halosilane or acetoxysilane or enoxysilane or oximosilane or alkoxysilane or aminosilane or epoxide or isocyanate)	USPAT	OR	ON	2006/05/11 19:06
L2	7552	1 and (semiconductor and dielectric and substrate and metal)	USPAT	OR	ON	2006/05/11 19:03
L3	3	2 and (solvent with (supercritical adj carbon adj dioxide))	USPAT	OR	ON	2006/05/11 18:59
L4	7961	1 and (semiconductor and dielectric and metal)	USPAT	OR	ON	2006/05/11 19:03
L6	9	1 and (chemical adj fluid adj deposit\$3)	USPAT	OR	ON	2006/05/11 19:34
L7	18	(chemical adj fluid adj deposit\$3) and (Pt or platinum or Pd or palladium or Rh or rhodium or Ni or nickel or Ru or ruthenium or Co or cobalt or Au or gold or Zr or zirconium or Mo or molybdenum or Ag or silver or Cr or chromium or W or tungsten or Ta or tantalum or Hf or hafnium or V or vanadium or Zn or zinc)	USPAT	OR	ON	2006/05/11 19:35
L8	9	7 not 6	USPAT	OR	ON	2006/05/11 19:35
S1	8472	dielectric with (metal adj layer)	USPAT	OR	ON	2006/05/11 18:51
S2	11005	(silane or silanol or halosilane or acetoxysilane or enoxysilane or oximosilane or alkoxysilane or aminosilane or epoxide or isocyanate) same (reactive adj group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:43
S3	53	S2 and (metal and integer and (linking adj group) and dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:50

## EAST Search History

S4	1824	438/584.ccls. or 438/597.ccls. or 438/674.ccls. or 438/685.ccls. or 438/686.ccls.	USPAT	OR	ON	2005/10/12 15:50
S5	2	S4 and (metal and integer and linking and dielectric and reactive)	USPAT	OR	ON	2005/10/12 15:51
S6	38	S4 and (metal and integer and dielectric)	USPAT	OR	ON	2005/10/12 16:25
S7	157	deyoung.in.	USPAT	OR	ON	2005/10/12 16:25
S8	35	james near2 deyoung.in.	USPAT	OR	ON	2005/10/13 11:30
S9	59	james near2 deyoung.in.	US-PGPUB; USPAT	OR	ON	2005/10/12 16:42
S10	1	("6905555").PN.	USPAT	OR	OFF	2005/10/12 16:44
S11	2	((("6306564") or ("6277753"))).PN.	USPAT	OR	OFF	2005/10/12 16:45
S12	3	((("5789027") or ("6497921") or ("6641678"))).PN.	USPAT	OR	OFF	2006/05/11 19:06
S13	1	("20030198895").PN.	US-PGPUB	OR	OFF	2005/10/12 17:09
S14	2	((("6491978") or ("6953041"))).PN.	USPAT	OR	OFF	2005/10/12 17:09
S15	188	(james near2 deyoung.in.) or (james near2 mcclain.in.) or (stephen near2 gross.in.) or (doug near2 taylor.in.) or (mark near2 wagner.in.) or (david near2 brainard.in.)	USPAT	OR	ON	2005/10/13 11:32
S16	331	(james near2 deyoung.in.) or (james near2 mcclain.in.) or (stephen near2 gross.in.) or (doug near2 taylor.in.) or (mark near2 wagner.in.) or (david near2 brainard.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 11:32
S17	8	S16 and (integer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 11:32